

I claim:

1. A transmission method capable of synchronously transferring information in many ways, said method simultaneously transferring data to be transferred to portable communication devices of single or plural receivers, said
5 transmission method comprising the steps of:
providing a control menu at least comprising a name list and data to be transferred, selecting predetermined receivers;
utilizing an image capturing device to scan said control menu and said data to be transferred and convert them into an electric signal;
10 using a computer server to receive and discriminate said electric signal and then convert said electric signal into an image signal, sending out said image signal via said computer server if the result of discrimination is successful;
and
using an FTP server to receive said image signal and temporarily store it
15 therein so that said receivers can download said image signal from said FTP server to said portable communication devices.
2. The transmission method as claimed in claim 1, wherein said image signal is transferred into a document file in said computer server if the discrimination fails.
- 20 3. The transmission method as claimed in claim 1, wherein a sender code area is further provided on said control menu for discrimination of the sender.
4. The transmission method as claimed in claim 1, wherein an FTP target area is further provided on the control menu for reception of the receivers.
5. The transmission method as claimed in claim 1, wherein said data to be

transferred comprises image and document data.

6. The transmission method as claimed in claim 1, wherein said image capturing device is a scanner, a digital copier, or a fax.

7. A transmission method capable of synchronously transferring information in many ways, said method simultaneously transferring data to be transferred to single or plural receivers, said transmission method comprising the steps of: providing a control menu at least comprising a name list and data to be transferred, selecting predetermined receivers;

utilizing an image capturing device to scan said control menu and said data to be transferred and convert them into an electric signal;

using a computer server to receive and discriminate said electric signal and then convert said electric signal into an image signal, transferring said image signal from said computer server to at least a client computer if the result of discrimination is successful; and

using software in said client computer to distribute said image signal according to the setting thereof, select the mode of transmission, and transfer said image signal to said receivers.

8. The transmission method as claimed in claim 7, wherein said image signal is transferred into a document file in said computer server if the discrimination fails.

9. The transmission method as claimed in claim 7, wherein a sender code area is further provided on said control menu for discrimination of the sender.

10. The transmission method as claimed in claim 7, wherein said data to be transferred comprises image and document data.

11. The transmission method as claimed in claim 7, wherein said image capturing device is a scanner, a digital copier, or a fax.

12. The transmission method as claimed in claim 7, wherein the ways of reception of said receivers are selected among the groups of network transmission, email transmission, facsimile output, and portable communication devices.